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| Unicellular | An organism that is made up of one cell |
| Multicellular | An organism that is made up of many cells (eg animals) |
| Prokaryotes | Unicellular organism that does not have a defined nucleus |
| Eukaryotes | Uni or multi cellular organisms whose cells have a defined nucleus |
| Cell Membrane | The membrane that surrounds a cell, holding all of the organelles inside. |
| Cell Wall | The outer layer of a plant cell that helps keep its shape. |
| Cytosol | The liquid inside a cell that contains all of the organelles |
| Ribosome | An organelle that makes protein |
| Mitochondria | An organelle that makes energy |
| Chloroplast | An organelle in plants that converts sunlight to chemical energy |
| Vacuole | An cavity in a cell that contains fluid |
| Nucleus | The organelle that contains DNA, the control centre of the cell |
| Organelles | Units in a cell that perform specific functions |
| Organs | A combination of tissues, combine together to form a system |
| Cells | The basic unit of life. |
| Tissues | Similar cells that are grouped together to perform a specific function |
| Stem Cells | Cells that can turn into many different types of cell |
| Epidermis | The outer layer of cells covering an organism |
| Cancer | Cells that replicate/reproduce uncontrollably |
| Melanoma | A cancer of skin cells |
| Bacteria | A type of Prokaryotic organism |
| Algae | Mainly aquatic, eukaryotic, photosynthetic (use light for energy) organisms, ranging in size from single-celled forms to the giant kelp |
| Fungi | Eukaryotic organisms, single or multicellular. |
| Virus | Something that consists of either DNA or RNA with a protein coat. Cannot replicate without a host cell. |